

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"20010021649"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/28 15:58
L2	49	("20010050977"   "20030003901"   "20040014459"   "20040090951"   "20040153513"   "20040181340"   "20040198395"   "20040203608"   "20040210845"   "20050097176"   "20060128398"   "20060256812"   "5493692"   "5740541"   "5781186"   "5838685"   "6108688"   "6119014"   "6175743"   "6177905"   "6185433"   "6219694"   "6263201"   "6351647"   "6351763"   "6360101"   "6377793"   "6385305"   "6421707"   "6463464"   "6480711"   "6486794"   "6529737"   "6636733"   "6678515"   "6680675"   "6732273"   "6751473"   "6757713"   "6826407"   "6865191"   "6898445"   "6954657"   "6970535"   "6980798"   "7010288"   "7076241"   "7123902"   "7142895").PN. OR ("7466987").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/09/28 16:54
L3	0	2 and emergency	US-PGPUB; USPAT; USOOR	OR	OFF	2009/09/28 16:54

L4	6	2 and emergency	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 16:54
L5	0	2 and airbag	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 17:58
L6	356	"455"/\$ and airbag	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 17:59
L7	46	"455"/\$ and airbag same message	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 17:59
L8	28	"455"/\$ and emergency near4 message and decoder \$2 and mixer	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 18:09
L9	3	"455"/\$ and emergency near4 message and decoder \$2 and mixer and media	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 18:17
L10	7	emergency near4 message and decoder \$2 and mixer and media	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 18:23
L11	49	("20010050977"   "20030003901"   "20040014459"   "20040090951"   "20040153513"   "20040181340"   "20040198395"   "20040203608"   "20040210845"   "20050097176"   "20060128398"   "20060256812"   "5493692"   "5740541"   "5781186"   "5838685"   "6108688"   "6119014"   "6175743"   "6177905"   "6185433"   "6219694"   "6263201"   "6351647"   "6351763"   "6360101"   "6377793"   "6385305"   "6421707"   "6463464"   "6480711"   "6486794"   "6529737"   "6636733"   "6678515"   "6680675"   "6732273"   "6751473"   "6757713"   "6826407"   "6865191"   "6898445"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 18:26

		"6954657"   "6970535"   "6980798"   "7010288"   "7076241"   "7123902"   "7142895").PN.				
L12	0	11 and mixer	US_PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 18:30
L13	11	11 and decod\$4	US_PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 18:30
L14	0	11 and decod\$4 and mixer\$2	US_PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 18:30
L15	67	"5687215"	US_PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 19:52
S1	1	"7167694"	USPAT	OR	OFF	2009/09/21 16:37
S2	98	Khoini-Poorfard	USPAT	OR	OFF	2009/09/21 17:29
S3	0	Khoini-Poorfard and passband near3 width	USPAT	OR	OFF	2009/09/21 17:29
S4	18	Khoini-Poorfard and passband	USPAT	OR	OFF	2009/09/21 17:40
S5	20	Khoini-Poorfard and passband	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 17:40
S6	2	Khoini-Poorfard and passband near4 width	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 17:41
S7	79	(LO local near4 oscillator\$2) near4 frequenc\$4 and signal near4 spectrum and passband near4 width	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 17:43
S8	9	(LO local near4 oscillator\$2) near4 frequenc\$4 and signal near4 spectrum and passband near4 width and satellite\$2	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 17:56
S9	2	"20040250284"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:14

S10	1071874	(LO local near4 oscillator\$2) near4 frequency\$4 and signal near4 spectrum and passband near4 width and satellite\$2 and DC offset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:36
S11	3	(LO local near4 oscillator\$2) near4 frequency\$4 and signal near4 spectrum and passband near4 width and satellite\$2 and DC near4 offset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:36
S12	380	725/68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:37
S13	165	725/70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:37
S14	476	S12 S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:37
S15	82	S14 and (LO local near3 oscillator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:37
S16	4	S14 and (LO local near3 oscillator) and DC near4 offset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:38
S17	1259229	455/147, "196.1", "208", "255", "258"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:41

S18	201	455/147	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:41
S19	371	455/196.1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:41
S20	704	455/208	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:41
S21	1033	455/255	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:41
S22	630	455/258	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:41
S23	1927	S18 S19 S20 S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:41
S24	2163	S18 S19 S20 S21 S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:42
S25	944	S24 and select\$4 near4 frequenc\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:42

S26	496	S24 and select\$4 near4 frequenc\$4 and error	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:42
S27	24	S24 and select\$4 near4 frequenc\$4 and error near4 stor\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:42
S28	14	S24 and select\$4 near4 frequenc\$4 and error near4 stor\$4 and step near4 frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:43
S29	3	S24 and select\$4 near4 frequenc\$4 and error near4 stor\$4 and step near4 frequenc\$4 and satellite	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:46
S30	1	S24 and (select\$4 near4 frequenc\$4) near4 (LO Local near4 oscillator\$2) and error near4 stor\$4 and step near4 frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 13:12
S31	4	S24 and (select\$4 near4 frequenc\$4) and (bandpass passband) and error near4 stor\$4 and step near4 frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 13:13

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